- PP. C. C. T. Of TO		B03824A000100020073-4
	CLASSIFIED MESSAGE	1 4
RIGNPIC/TSSG/APSD/IEB	SECRET	2 5 3 6
ATE: 15 JANUARY 1970		1
) :		970 JAN 19 19 16Z
ROM:		DEFERRED X PRIORITY.
ONF:		PROUTINE OPERATIONAL IMMEDIATE
NFO:		OUT69172
PAGE 1 OF 4		7812
TO	INFO	CITE NPIC 1016
SAC OFFUTT AFBOMAHA NEBRA 544TH ARTW, OFFUTT AFB ON 548TH RTG, HICKAM AFB, HA 480TH RTG, LANGLEY AFB, M DIAXX-2 HQ USAF WARNER ROBINS AFB GA FOR HQ USAF FOR AFIGOS, AFXO SAC FOR DIRI, DOSR, DISD	WRAMA/WRNWA OTR, AFNICAD, AFRDRM	
SAC POR BINZ,		3
		,
	•	
	. •	
	:	
	COORDINATING OFFICERS	
	GOORDINATING OFFICE	CHIEF, NPIC/TSSG/APSD
// CHIEF, NPIC/TS	SECRET	NG OFFICE IS PROHIBITED. Copy No.

Approved For Release 2009/09/01 : CIA-RDP78B03824A000100020073-4

25X1

25X1

INFO:		DENCE	ROUTINE	OPERATIONAL IMMEDIATE	INITIALS	
CONF:		PRECED	DEFERRED	PRIORITY	INITIALS	
TO : FROM:						
DATE:		_				
UNIT : EXT :	SECRET	3		6		
ORIG :				4		
Approved For R	elease 2009/09/01 : CIA-RDP78B0382 CLASSIFIED MESSAGE	4A000100020073-4 ROUTING				

SUBJECT: EVALUATION OF GIANT NAIL MISSION T-142, FLOWN

INFO

1 DECEMBER 1969

TO

1. IMAGE QUALITY: THE OVERALL IMAGE QUALITY OF THIS MISSION IS FAIR TO GOOD. THE AFT LOOKING IMAGERY HAS A SOFT APPEARANCE AND IN GENERAL IS OF SLIGHTLY POORER QUALITY THAN THE FWD LOOKING IMAGERY. THE INTERPRETATION SUITABILITY IS FAIR TO GOOD WHERE NOT AFFECTED BY ATMOSPHERICS. CLOUD COVER AFFECTS APPROXIMATELY 40 PERCENT OF THE ENTIRE MISSION.

2. MISSION DATA:

- A. T-142, 1 DECEMBER 1969
- B. IRIS II, 8010
- C. A/C NO: 340
- D. STEREO
- E. T/O: 0300Z, C/ON: 0456Z
- F. 3404, W-23A
- CHEM: UNK, 548TH RTG
- AVG GAMMA: UNK COORDINATING OFFICERS

SECRET

RELEASING OFFICER

Approved For Rele	ase 2009/09/01 : CIA-RDP78B0382	4A0001	100020073-4	4		
•	CLASSIFIED MESSAGE	ROUTING				
ORIG: UNIT: EXT: DATE:	SECRET	1 2 3		5		
TO :						
FROM:		P R E C	DEFERRED		PRIORITY	INITIALS
CONF:		E D E N C E	ROUTINE		OPERATIONAL IMMEDIATE	INITIALS
PAGE 3 OF 4						
TO	INFO		CITE	ı		

I. SLIT: .085 INCH

3. ORIGINAL NEGATIVE:

- A. EXPOSURE: ADEQUATE FOR INTERPRETATION PURPOSES.
- B. DENSITY AND CONTRAST: GENERALLY MEDIUM WHERE NOT AFFECTED BY ATMOSPHERICS.
- C. IMAGED DEGRADATIONS: SKEW BAR ROLLER MARKS ARE OCCASIONALLY PRESENT ON BOTH THE FWD AND AFT FRAMES. THERE IS ALSO A ROLLER MARK PARALLEL TO THE MINOR AXIS, 5.5 AND 11.5 INCHES FROM THE SUPPLY END OF THE AFT AND FWD FRAMES RESPECTIVELY. A PLUS DENSITY LINE IS PRESENT 3.5 INCHES FROM THE TAKE-UP END ON THE FWD FRAMES. THIS APPEARS TO BE THE RESULT OF LIGHT LEAKING THROUGH THE SLIT DURING THE NON-EXPOSURE PORTION OF THE CYCLE. FOG PATTERNS ARE PRESENT ON THE FIRST, FIFTH, AND NEXT TO LAST FRAMES OF THE MISSION.
- D. PHYSICAL DEGRADATIONS: EMULSION LIFTS AND SCRATCHES ARE PRESENT INTERMITTENTLY THROUGHOUT THE MISSION. THERE ARE THREE HEAT SPLICES AND ONE ULTRA-SONIC SPLICES ON THIS MISSION.

COORDINATING OFFICERS

SECRET

AUTHENTICATING OFFICER

RELEASING OFFICER

REPRODUCTION BY OTHER THAN THE ISSUING OFFICE IS PROHIBITED. Copy No. Signal Center Transmission Copy — DO NOT DETACH — Forward with Master Approved For Release 2009/09/01 : CIA-RDP78B03824A000100020073-4

•	Approved For Release	2009/09/01 : CIA-RDP78B0382	4A0	001	00020073-	4		
• •		CLASSIFIED MESSAGE		ROUTING				
ORIG :	. ,	SECRET	1 2				5	
UNIT : EXT :		SECRET				-	6	
DATE :								
то :								:
FROM:			L.	Ī	l	T		INITIALS
CONF:			R E C E		DEFERRED		PRIORITY	
INFO:			D & N C E		ROUTINE		OPERATIONAL IMMEDIATE	INITIALS
11170 .								
	PAGE 4 OF 4							
то	-	NFO			CITE			

- E. DATA RECORDING EQUIPMENT: ALL EQUIPMENT FUNCTIONED PROPERLY THROUGHOUT THE MISSION.
- F. OTHER: (1) THE CAMERA MALFUNCTIONED TWICE DURING THIS MISSION. THE MALFUNCTION IS DESCRIBED IN THE EVALUATION OF T-138 (NPIC 7552).
- (2) MINUS DENSITY LINES, SURROUNDED BY A BROWNISH
 PLUS DENSITY AREA, EXTEND ACROSS THE FORMAT AT A BIAS,
 AT RANDOM, LOCATIONS THROUGHOUT THE MISSION. THIS IS BELIEVED
 TO BE A MANUFACTURING DEFECT.
- $\hbox{\begin{tabular}{ll} (3) & THE LAST TITLED FRAME IS 1361. & IT IS 21 INCHES \\ LONG. \end{tabular} }$
- 4. POSITIVES: ADEQUATE FOR INTERPRETATION PURPOSES.

 END OF MESSAGE

COORDINATING OFFICERS

SECRET

AUTHENTICATING OFFICER